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January 26, 2001

**Attorney Docket No.: AURO1120-5**

Parent Serial No. 09/047,862

Parent Filing Date: March 25, 1998

## Box PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

jc961 U.S. PTO  
09/772114  
01/26/01

Presented for filing is a new continuation patent application of:

**Applicant:** MICHAEL A. WHITNEY; KLEANTHIS XANTHOPOULOS; DAVID NELSON;  
PAUL NEGULESCU; FRANK CRAIG; J. GORDON FOULKES

**Title:** METHODS AND COMPOSITIONS FOR SENSITIVE AND RAPID,  
FUNCTIONAL IDENTIFICATION OF GENOMIC POLYNUCLEOTIDES AND  
USE FOR CELLULAR ASSAYS IN DRUG DISCOVERY

The prior application is assigned of record to Aurora Biosciences Corporation by virtue of an Assignment recorded on August 28, 1998 at Reel 9416, Frame 0755.

Enclosed are the following papers, including all those required to receive a filing date under 37 CFR § 1.53(b):

	<u>Pages</u>
Specification	88
Claim(s)	24
Abstract	1
Comb. Declaration/POA	3
Drawing(s)	4
Change of Attorney Address	1
Preliminary Amendment	2

"EXPRESS MAIL" Mailing Label Number **EL476994170US**  
Date of Deposit **January 26, 2001**  
I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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SILICON VALLEY SAN DIEGO SAN DIEGO/GOLDEN TRIANGLE SAN FRANCISCO AUSTIN SEATTLE SACRAMENTO LA JOLLA

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Gray Cary Ware & Freidenrich LLP

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Enclosures:

- New disclosure information, including:
  - Information disclosure statement, 2 pages
  - Forms PTO-1449 (filed in the parent application, 6 pages).
- Permission to Use Sequence Listing, 2 pages
  - Paper copy of sequence listing, 7 pages
- Copy of Petition for Extension of Time filed in parent application
- Postcard.

Under 35 USC § 120, this application claims the benefit of prior U.S. Application Serial No. 09/047,862, filed March 25, 1998, which is a continuation-in-part of U.S. Patent Application Serial No. 09/021,974, filed February 11, 1998, which is a continuation-in-part of PCT/US97/17395, filed September 26, 1997, which is a continuation-in-part of 08/719,697, filed September 26, 1996, the contents of which are incorporated by reference in their entirety herein.

Basic filing fee	\$	710.00
Total claims in excess of 20 (0 times \$18.00)	\$	0.00
Independent claims in excess of 3 (0 times \$80.00)	\$	0.00
Multiple dependent claims	\$	0.00
Total filing fee:	\$	710.00

Enclosed is a check in the amount of \$710.00 for the filing fee. Please charge Deposit Account No. 50-1355 for any fees or credits believed to be due.

If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 677-1456.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Gray Cary Ware & Freidenrich LLP

Docket No. AURO1120-5

Box Patent Application

January 26, 2001

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103651-990000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: ) Group Art Unit: 1655

Whitney, *et al.* ) Examiner: J. Fredman

Application No.: 09/047,862

Filed: March 25, 1998

For: METHODS AND COMPOSITIONS FOR  
SENSITIVE AND RAPID,  
FUNCTIONAL IDENTIFICATION OF  
GENOMIC POLYNUCLEOTIDES AND  
USE FOR CELLULAR ASSAYS IN  
DRUG DISCOVERY

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as  
enclosed herein are being deposited with the United  
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Assistant Commissioner for Patents, Washington, D.C.  
20231

Lucille M. Begalla  
(Name of person mailing paper)

Lucille M. Begalla 10-18-99  
Signature Date

Assistant Commissioner for Patents  
Washington, D.C. 20231

CHANGE OF ATTORNEY ADDRESS

Sir:

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*Michael A. Whitney*  
*Kleanthis Xanthopoulos*  
*David Nelson*  
*Paul Negulescu*  
*Frank Craig*  
*J. Gordon Foulkes*

APPLICATION

for

UNITED STATES LETTERS PATENT

on

METHODS AND COMPOSITIONS FOR SENSITIVE AND RAPID, FUNCTIONAL  
IDENTIFICATION OF GENOMIC POLYNUCLEOTIDES AND USE FOR CELLULAR  
ASSAYS IN DRUG DISCOVERY

by

**Michael A. Whitney**

**Kleanthis Xanthopoulos**

**David Nelson**

**Paul Negulescu**

**Frank Craig**

**J. Gordon Foulkes**

Sheets of Drawings: 4

Attorney Docket No.: AURO1120-5

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